

## CLAIMS

What is claimed is:

1. A method of deployment discrimination for an air bag deployment command comprising the steps of:

- (1) determining whether a vehicle is in motion; and
- (2) selectively sensitizing a deployment algorithm decision threshold in response to said step (1).

2. A method as recited in claim 1, wherein said step (1) further comprises the step of:

determining whether the vehicle is traveling above a predetermined speed.

3. A method as recited in claim 1, wherein said step (1) further comprises the step of:

determining whether the vehicle is traveling below a predetermined speed for a predetermined time.

4. A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a safing level of deployment algorithm decision threshold.

5. A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a plausibility level of deployment algorithm decision threshold.

6. A method as recited in claim 1, wherein said step (2) further comprises the step of:

requiring a predetermined input level from a multiple of satellite sensors.

7. A method of deployment discrimination for an air bag deployment command comprising the steps of:

- (1) measuring a vehicle speed;
- (2) determining whether a vehicle is in motion in response to said step (1); and
- (3) selectively sensitizing a deployment algorithm decision threshold in response to said step (2).

8. A method as recited in claim 7, wherein said step (1) further comprises the step of:

determining whether the vehicle is traveling above a predetermined speed.

9. A method as recited in claim 7, wherein said step (1) further comprises the step of:

determining whether the vehicle is traveling below a predetermined speed for a predetermined time.